Creating a Booking

System
processBooking(offeringIndex, client)

Contract CO3:   **processBooking**

Operation: createOffering(offeringIndex: int, client: Client)

Cross References: Sequence Diagram: Creating a Booking

Preconditions: - Client is logged onto the system
- Available offerings are displayed to the system

Postconditions: - System searches offerings collection to check if the offering is available
- A booking instance 'booking' was created (instance creation)
- Instance 'booking' was added to the collection of bookings (association formed)